To: Newton, Caroline[Newton.Caroline@epa.gov]
Cc: Durack, Patrick[Durack.Patrick@epa.gov]

From: Meyer, George

Sent: Mon 4/1/2013 2:36:27 PM

Subject: FW: Use of the EPA Leaching Environmental Assessment Framework to Analyze a Puerto

Rico Coal Ash Aggregate

EPA 600 R 12 724 December 2012.pdf

Per conversation

From: Meyer, George

Sent: Friday, March 29, 2013 12:01 PM

To: LaPosta, Dore

Subject: Use of the EPA Leaching Environmental Assessment Framework to Analyze a Puerto Rico Coal

Ash Aggregate

How is this?

As part of its ongoing investigation of the potential environmental impact caused by wide-spread and ongoing land deposition of very large amounts of coal combustion residue (CCR) aggregate in Puerto Rico, EPA Region 2 requested, in 2012, that ORD analyze the aggregate using EPA'S new Leaching Environmental Assessment Framework methods to assess pH and liquid/solid ratio dependent leaching. (To-date, two of four such methods, including Method 1313 that was used to assess the pH dependent leaching of the aggregate, have been posted by EPA as new SW-846 test methods: http://www.epa.gov/osw/hazard/testmethods/sw846/new_meth.htm). A final, peer-reviewed report on the analyses, entitled Leaching Behavior of "Agremax" Collected from a Coal Fired Power Plant in Puerto Rico, was published by ORD in December 2012 and is attached for your information.